## INTERNATIONAL SEARCH REPORT

International Application No
PCT/IB2004/052417

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 G11B7/22 G11B7/085 G11B7/09 According to International Patent Classification (IPC) or to both national classification and IPC B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC 7 GllB Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, WPI Data C. DOCUMENTS CONSIDERED TO BE RELEVANT Relevant to claim No. Citation of document, with indication, where appropriate, of the relevant passages Category ° X US 5 507 082 A (GODA ET AL) 1-3,5-7,16 April 1996 (1996-04-16) 11, 15-17, 19,20, 22-29 column 7, line 43 - line 59; figures 8-10, A 9,11-21 12-14, 18,21 column 10, line 13 - line 20 column 10, line 45 - line 60 column 11, line 7 - line 67 column 12, line 64 - column 13, line 32 EP 1 124 226 A (PIONEER CORPORATION) 1-4 16 August 2001 (2001-08-16) paragraphs '0017!, '0038!, 0044! A '0048!; figures 9-12 Further documents are listed in the continuation of box C. Patent family members are listed in annex. Special categories of cited documents: "T" later document published after the International filing date or priority date and not in conflict with the application but "A" document defining the general state of the art which is not cited to understand the principle or theory underlying the considered to be of particular relevance Invention "E" earlier document but published on or after the international "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention citation or other special reason (as specified) cannot be considered to involve an inventive step when the document is combined with one or more other such docu-\*O\* document referring to an oral disclosure, use, exhibition or ments, such combination being obvious to a person skilled other means in the art. \*P\* document published prior to the international filing date but later than the priority date claimed "&" document member of the same patent family Date of the actual completion of the international search Date of mailing of the international search report 09/06/2005 31 May 2005 Authorized officer Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2

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